

A handsome small plant previously known only from Costa Rica.

**NOTYLIA Cordesii** L. O. Williams, sp. nov. (pl. 21, figs. 3–4). Herba epiphytica, parva. Folia aequantia, lineari-lanceolata vel lanceolata, acuta vel acuminata. Pseudobulbus parvus, complanatus, unifoliatus. Inflorescentia subumbellata; bracteae scariosae, lanceolatae, acutae vel acuminatae. Sepalum dorsale lineari-lanceolatum, acuminatum, trinervium. Sepala lateralia linearia, acuminata, uni- vel binervia. Petala sepalo dorsali similia sed angustiora, basi trinervia. Labellum unguiculatum; unguis medio biauriculatus; lamina hastata, acuminata; lobi laterales recurvi, serrulati. Columna generis.

A small epiphytic herb. Leaves equitant, laterally flattened, linear-lanceolate to lanceolate, acute or acuminate, sessile, 4–6 cm. long, 3–5 mm. broad (laterally). Pseudobulbs small, complanate, inclosed in the bases of leaves, unifoliolate, 1–1.5 cm. long. Inflorescence a subumbellate raceme, simple or branched; scape from the base of a pseudobulb, slender, about 4–6 cm. long, with several infundibuliform bracts; bracts of the inflorescence scarious, lanceolate, acute or acuminate, about 1.5–2 mm. long, spreading. Pedicels filiform, spreading, with the ovary about 6 mm. long. Dorsal sepal linear-lanceolate, acuminate, 3-nerved, about 10 mm. long and 1.5 mm. broad. Lateral sepals linear, acuminate, slightly oblique, 1–2-nerved, about 12–13 mm. long and 1 mm. broad. Petals similar to the dorsal sepal but slightly narrower, 3-nerved at the base, 1-nerved above. Lip arising at the base of the column but free from it, long-unguiculate, the claw about 4 mm. long, thickened and biauriculate at a point half way between the base of the lip and the lateral lobes, the thickening papillose-pubescent on the anterior side; blade of the lip hastate, acuminate, about 4 mm. long and 2 mm. broad, the lateral lobes recurved, serrulate, the apex strongly acuminate. Column slender, about 3 mm. long, characteristic of the genus.—BOCAS DEL TORO: epiphytic, Mosquito Hill, Aug. 12–16, 1938, (comm. by Dr. H. Cordes to) *Woodson, Allen & Seibert 1932* (Herb. Missouri Bot. Garden, TYPE).



*Notylia Cordesii* is allied to several of the Central American species of the genus, among them *N. bicolor* Lindl., *N. linearis* A. & S., *N. ramonensis* Schltr., and *N. Wulfschlaegeliana* Rchb.f. It is most closely allied to the last of these, *N. Wulfschlaegeliana*, from which it may be distinguished as a larger plant with distinctly larger leaves and flowers; by having the lip entirely free from the column; by having the auricles near the middle of the claw instead of at the base.

It is a pleasure to name this fine little orchid for Dr. Cordes, who has shown much interest in the flora of Panama.